

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,193,384 B1  
APPLICATION NO. : 10/629475  
DATED : March 20, 2007  
INVENTOR(S) : David Anthony Norman

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item [54] Title, after "APPARATUS" insert -- , --

Title Page, Item [60] add section entitled -- Related U.S. Application Data -- and insert -- Co-pending U.S. Patent Application No. 09/972,675, filed October 5, 2001. -- and insert -- U.S. Provisional Patent Application 60/238,354, filed October 6, 2000. --

Drawing Sheet 12 of 12, reference numeral 1204 in Drawings, delete "commercially" and insert -- commercially --

Column 1, line 1, after "APPARATUS" insert -- , --

Column 6, Line 55, delete "crew" and insert -- crews --

Column 8, Line 29, delete "of" and insert -- on --

Column 11, Line 5, delete "10a" and insert -- 110a --

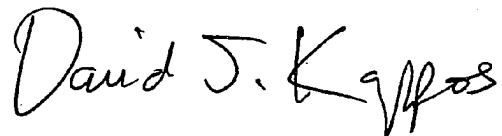
Column 11, Line 13, delete "1110a" and insert -- 110a --

Column 18, Line 55, delete "electromechanical" and insert -- electro-mechanical --

Column 20, Line 58, in Claim 13, delete "diable" and insert -- disable --

Signed and Sealed this

Twenty-second Day of September, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*